EPSON's new Advanced Network Connectivity

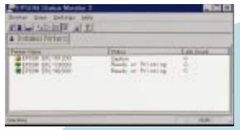
A plug-in Ethernet card offering connectivity is standard on the EPL-C8000EN/ENT, the latest in fast Ethernet technology, 10BaseT/100BaseTX comprehensive support is provided for the majority of networks including Novell, Windows NT and Unix networks. Further optional network interfaces are available for Twinax or Coax connections to IBM mini and mainframe systems.

Network connectivity for the EPL-C8000PS configuration is provided via the RIP station 5000 series II, providing 10Base5, 10Base2 and 100BaseTX connectivity.

EPSON's new advanced network connectivity also features a range of network management software designed to provide remote status monitoring and configuration for administrators and end users across the Network:

- ***Remote status monitoring is enabled with EPSON Status Monitor 2, which provides the end user client or network administrator with an easy to use tool for providing detailed printer status information.***

- ***EPSON Net2 printer management software provides an efficient and easy to use configuration tool or web page remote configuration of the printer for IPX/SPX, NDS, TCP/IP and EtherTalk protocols.***



EPSON Status Monitor 2

EPSON Advanced Printer Driver

EPSON Laser Printers

Specifications ColorPage EPL-C8000

PART NUMBER	
	EPL-C8000EN (EPL-C8000EN)
	EPL-C8000ENT (EPL-C8000ENT)
	EPL-C8000PS (EPL-C8000PS)
GENERAL	
Printing Method	Laser
Resolution	1200dpi class
Print Enhancement	EPSON AcuLaser Color Halftoning
Print Speed (pages per minute)	16ppm (Mono), 4ppm (Colour)
Processor Chip	133Mhz RISC R4700
First Page Out	Colour < 42.6 seconds, Mono < 20 seconds to Face Up Tray Colour < 47.6 seconds, Mono < 24.9 seconds to Face Down Tray
PAPER HANDLING	(all paper capacities assume 75 g/m² paper)
Standard Paper Feeders	150 Sheet Multipurpose Tray - A3W, A3, A4, A5, B4,B5, International B5, Ledger, Letter, Half Letter, Legal, Government Letter, Government Legal, Executive, F4, Custom (90 x 139.7mm to 330.2 x 483mm) - Epson Colour Laser Paper, Plain paper, Recycled paper, Card stock, Labels, Epson Colour Transparencies, Envelopes - 60-220 g/m² 1 x 250 Sheet Paper Cassette - A3, A4, B4, B5, Letter, Legal, Ledger, Executive - Epson Colour Laser Paper, Plain Paper, Recycled Paper - 60-105 g/m²
Standard Paper Output	250 Sheets face down 150 Sheets face up
Optional Paper Feeders	250 Sheet A3W Cassette Unit *(C813021)* - A3 W only - Epson Colour Laser Paper, Plain Paper, Recycled Paper - 60-105 g/m² - 108(H) x 560(W) x 547(D) mm, 2.7Kg - N.B. Replaces standard 250 sheet cassette 750 Sheet Large Capacity Paper Unit *(C813011 – Standard on EPL-C8000ENT)* - A3, A4, Letter, Legal, B4, B5, Executive, Ledger - Epson Colour Laser Paper, Plain Paper, Recycled Paper - 60-105 g/m² - 378(H) x 560(W) x 556(D) mm, 24.2Kg
Configuration Options	Paper Feeders - Main Unit + 1 x 750 Sheet Large Capacity Paper Unit
RESIDENT TYPEFACES	
Scalable	45 PCL, 8 ESC/P2, 6 FX, 7 IBM
Bitmap	5 PCL, 2 ESC/P2, 2 FX, 1 IBM
INTERFACES	
Standard Configuration	Ethernet 10BaseT/100BaseTx'
Expansion Slot	Epson Type B Interface Slot
Parallel	IEEE 1284 bi-directional Parallel Interface (Nibble & ECP)
MEMORY	
Standard Configuration	64MB
Memory Enhancement	Memory Improvement Technology
Maximum Memory	256MB (168-pin, 64 bit SDRAM DIMM, 66MHz or higher 15ns or less)
MISC.	
Emulations	PCL5e, ESC/P2, FX, IBM, GL2,
Adobe PostScript Level III	EPL-C8000PS only
Max monthly volume	12,000 pages
CONSUMABLE LIFE (A4@ 5% coverage)	
Combined Cartridge	Black: 4,500 pages, Cyan/Magenta/Yellow: 6,000 pages Mono 50,000 pages, Colour 12,500 pages,
Fuser Oil Roll	20,000 pages
Waste Toner Collector	20,000 pages
DIMENSIONS	
Main Unit (Height, Width, Depth)	490 x 728 x 641mm
Weight	70Kg
ENVIRONMENTAL CONDITIONS (Operating)	
Temperature	10-32°C (50 to 90°F)
Humidity	15 to 80% RH
Acoustic Noise Level	< 38.8dB(A) Standby, < 54.8dB(A) Operating, < 35dB(A) Power Save
POWER REQUIREMENTS	
Rated Voltage	AC 220-240V
Rated Frequency	50-60Hz
Power	Less than 1100W
Power Standby	Less than 20W (Energy Star Compliant)
CONSUMABLES	
Toner Cartridge	Black:S050019, Cyan:S050018, Magenta:S050017, Yellow:S050016
Photo Conductor Unit	S051061
Combined Cartridge	
Fuser Oil Roll	S052002
Waste Toner Collector	S050020
OPTIONS	
Additional Paper Cassette(s)	C813011 High Capacity Paper Unit C813021 250 Sheet A3W Cassette
Envelope Feeder	
10 Bin Mail Box	
Duplex unit	
Face-up Output Tray	
Adobe PostScript III	C850072 Adobe PS 3 (EFI High Performance Fiery Color Server)
EPSON Color Copy Station 8000	C850033 + C847012
EPSON GT-12000 Colour Scanner	GT-12000

Optional Interfaces

32Kb Serial I/F	C823081
32Kb Parallel I/F	C823453
Coax I/F	C823142
Twinax I/F	C823152
10Base2/10BaseT Print Server	C823623†
100BaseTX Print Server	C823633†
LocalTalk/Serial Module	C823122
Token Ring Print Server	B0EUL0002

† For detailed specification on 10Base2/10Base T (C823623) & 10/100Base Tx (C823633) Ethernet Print Servers please see the "EPSON Ethernet Print Servers Brochure".

EPLC80002-GB

EPSON COVERPLUS

Extended Warranty Programme

To ensure you continue to enjoy complete confidence in your EPSON laser printer, it is supported by a 12 month warranty. For additional peace of mind, optional EPSON CoverPlus extended warranties can be purchased within 90 days of the product it is to cover.

EPSON CoverPlus Extended Warranty - features and benefits.

- ***3 year on-site warranty***
- ***Peace of mind***
- ***Minimal down time -***
  *An engineer should be at your address within 8 working hours. *1 If the product has to be taken away for repair, a loan machine will be provided.*
- ***EPSON Authorised Engineers and EPSON original spares used -***
  Providing assurance that the engineer repairing the product has ben trained by EPSON and will use EPSON specific parts.
- ***Options are also covered -***
  *EPSON options that are attached to the registered product will be replaced or repaired*2*
- ***Warranty is transferable if the product is sold on***
- ***Cover is available in mainland UK, Northern Ireland and the Republic of Ireland*** *(the mainland of these countries and islands having a direct road connection to them and the Isle of Wight).*

**1 These times are targets to which EPSON works.*

**2 RIP Station 5000 is not classed as an option.*

For further information on EPSON CoverPlus Extended Warranties, contact your EPSON Reseller or call EPSON FREE on 0800 220 546.

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Specifications subject to change.
All manufacturers trademarks acknowledged.

EPSON®

EPSON® ColorPage EPL-C8000 Colour Laser Printer

An Outstanding Quality A3W Colour Laser Printer

- **Up to 4ppm colour, 16ppm mono print speeds**
- **A3W paper size for 2 x A4 with bleed**
- **600dpi resolution with 1200dpi class capabilities**
- **Advanced colour laser controller with AcuLaser Color Halftoning technology**
- **Paper capacity up to 1150 sheets**
- **Comprehensive Network connectivity for PC and Mac**

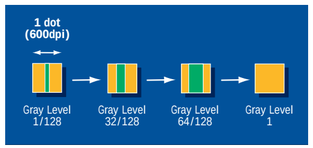
fiery EFI

The EPSON ColorPage EPL-C8000 Series

The EPSON ColorPage EPL-C8000 Colour Laser Series offers a complete laser solution for demanding business applications and graphics users with design, review and approval requirements.
Three carefully tailored configurations are capable of printing on A3W sized paper as standard - a feature which is unique for a colour laser printer - which means the EPSON ColorPage EPL-C8000 enables full A3 bleed, crop marks and density control bars to be printed.
The EPSON ColorPage EPL-C8000 series fits perfectly between traditional desktop colour laser printers and highly expensive colour copiers, offering a range of EPSON features as standard, with a list of options and upgrades to suit the most demanding business colour printing requirements.

Advanced Colour Laser Controller Technology

The EPSON ColorPage EPL-C8000 series is a showcase for EPSON's cutting-edge Advanced Colour Laser Controller. It utilises EPSON AcuLaser Color Halftoning technology to offer photographic 1200dpi class printing in two modes of operation - Increased Definition mode, which enables 268 lines per inch at 24 bit colour, suitable for business graphics and text, and Increased Gradation mode, which enables 166lpi at 24 bit colour, ideal for continuous tone images such as photographs.



(*see listing for individual product configurations).

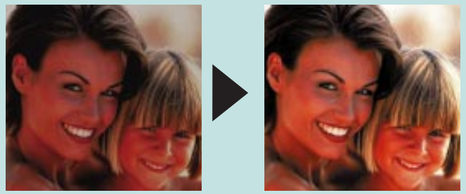
EPSON ColorPage EPL-C8000PS with the EPSON RIP Station 5000 Series II

Versatile paper handling

Two paper trays are fitted as standard - a 150 sheet multi-purpose tray, capable of handling paper up to A3W size, and a 250 sheet cassette which can handle up to A3 size. An additional high capacity paper unit consists of 3 x 250 sheet cassettes, up to A3 paper size, bringing maximum capacity to 1150 sheets.
Specialist media such as heavy paper, envelopes and EPSON Color Laser Transparencies can also be used with the ColorPage EPL-C8000 series, for which the printer employs a straight paper path.

Powerful 133Mhz 64 bit RISC processor

Thanks to sophisticated EPSON data processing technology and a new high speed RISC processor, the EPL-C8000 provides high throughput for multi-page printing tasks, while advanced image compression technology enables users to maintain high productivity for colour print jobs.

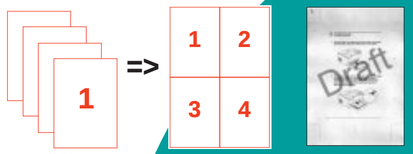


AcuLaser Color Halftoning function (OFF) *AcuLaser Color Halftoning function (ON)*

Now it is possible to print gradations and subtle shades more true-to-life than was ever thought possible using existing laser printers. Moreover, this process also yields highly distinct prints of colour text and 3-D graphs.

Advanced Printer Driver

The EPL-C8000 comes equipped as standard with an advanced colour printer driver. This greatly simplifies installation and set-up, and enables most printer information to be accesed via a single screen. The screen includes a summary section detailing current printer settings, and enables users to choose between two modes - Automatic, which selects the most suitable settings for Text/Graph or photo-printing, and Advanced, which allows fine tuning of each setting such as colour matching for optimum results.
The advanced driver provides the user with complete control over the printed document, allowing remote monitoring of printer status, consumables and media levels, and offering other advanced features such as 'Watermark' function and Multiple Page per sheet.

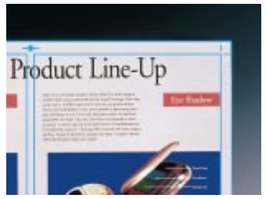


Multipage *Watermarking*

Extremely low running costs

The EPSON ColorPage EPL-C8000 laser printer is of a high quality rugged construction, ensuring year round reliability and performance with minimal downtime. Offering exceptional ease of operation with low running costs, four individual high-yield toner cartridges - Cyan, Magenta and Yellow - handle up to 6,000* pages between replacement and up to 4,500* pages for Black. The EPL-C8000 series also features Automatic Toner Density Control, which compensates for environmental changes such as humidity and automatically selects the most efficient settings. The Energy Star compliant power saving feature reduces power consumption by offering 2 Standby levels. For extra peace of mind, the EPL series offers flexible EPSON CoverPlus warranty terms to suit your business requirements.

*A4 5% Coverage.



A3W paper enables full A4 (x2) or A3 with bleed and crop marks as standard.

STANDARD FEATURES/OPTIONS

- **Up to 4ppm colour, 16ppm mono print speeds**
- **A3W* paper size for 2 x A4 with bleed**
- **600 x 600 resolution with 1200dpi class capabilities**
- **Powerful 133Mhz 64bit RISC processor ensuring high productivity of colour print jobs**
- **Advanced Colour Laser Controller with AcuLaser Color Halftoning technology**
- **Auto toner density control**
- **Paper capacity up to 1150 sheets - standard 150 sheet A3W multi-purpose cassette and 250 sheet A3 cassette, with optional high-capacity unit handling an additional 3 x 250 sheets up to A3.**
- **Comprehensive Network connectivity for PC and Mac**
- **64MB** minimum RAM upgradeable to 256MB**

*maximum printing area.
**64Mb fitted to EPL-C8000EN/ENT
192Mb fitted to EPL-C8000PS

EPSON ColorPage EPL-C8000ENT incorporating the high-capacity 3 x 250 A3 sheet feeder

Configurations

The EPSON ColorPage EPL-C8000 series comprises three configurations designed to satisfy the requirements of colour intensive business and graphics applications.

EPSON ColorPage EPL-C8000EN

This configuration includes all the standard features listed, including a 10BaseT/100BaseTX Ethernet network card, which provides instant network connectivity utilising advanced remote network management tools.

EPSON ColorPage EPL-C8000EN

EPSON ColorPage EPL-C8000ENT

The EPL-C8000ENT includes all the paper handling and networking features of the EPL-C8000EN, with the addition of a 3 x 250 sheet A3 high capacity unit, increasing capacity to a substantial 1150 sheets.

EPSON ColorPage EPL-C8000PS

The EPL-C8000PS is the ideal in-house printer for the concept and design stages of the proofing process, and is particularly useful when exceptional quality needs to be supported by high speed.

This outstanding configuration has all the paper handling capabilities of the EPL-C8000EN, but also includes the EPSON RIP Station 5000 Series II, a true Adobe PostScript 3 EFI Fiery colour server, offering the perfect solution for graphics intensive applications.

The EPL-C8000ENT* can be turned into a fully featured networked colour copier with the addition of the EPSON Color Copy Station 8000 together with an EPSON GT-12000 scanner. This system provides an easy to use and convenient walk up colour copier solution, with features such as multiple copy and zoom functions while still providing all the benefits of a networkable colour laser printer.

*The EPL-C8000ENT must be fitted with 128MB memory or more to support the copy function.

EPSON Color Copy Station 8000

EPSON RIP Station 5000 Series II